



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 9, 2017

Joanna Holcombe  
Regulatory Specialist  
Arch Chemicals, Inc.  
1200 Bluegrass Lakes Parkway  
Alpharetta, GA 30004

Subject: Label Amendment – Addition of new floater size and other minor changes  
Product Name: hth Floater  
EPA Registration Number: 1258-1369  
Application Date: December 8, 2016  
Decision Number: 524729

Dear Ms. Holcombe:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Wanda Henson by phone at (703) 308-6345 or via email at [henson.wanda@epa.gov](mailto:henson.wanda@epa.gov)

Sincerely,

A handwritten signature in blue ink that reads "Wanda G. Fuller" followed by a stylized flourish.

Demson Fuller, Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure

Note to reviewer:

[Items in brackets [AAA] are optional and may/may not be included on final label]

{Items in braces {AAA} are for information purposes and will not appear on final label}

## hth Floater

Active Ingredient: Trichloro-s-Triazinetrione ..... 99%

Other Ingredients: ..... 1%

Total: ..... 100%

[Available Chlorine ..... 90%]

**KEEP OUT OF REACH OF CHILDREN**

**[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]**

**DANGER [/] [PELIGRO]**

{Note to reviewer: Although this product has a "Danger" signal word, as per the EPA label review manual "The Agency may permit reasonable variations in the placement of the First Aid statement as long as the reference statement, "See First Aid (or Statement of Practical Treatment) on (identify appropriate panel)" appears on the front panel." If the First Aid Statements are placed on the front panel of the final graphic label, the statement below will only reference precautionary statements:}

Read all precautionary [and first aid] statements [on [left] [right] [back] [side] panel] before use.

EPA Reg. No. 1258-1369

EPA Est. No. Xxx-YY-zzz

[Superscript Used in Lot Number]

Net Wt. xxx

[Manufactured for] [Sold by]:

Arch Chemicals, Inc.

1200 Bluegrass Lakes Parkway

Alpharetta, GA 30004

**ACCEPTED**

**03/09/2017**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 1258-1369

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through the skin. Harmful if swallowed. Irritating to nose and throat.

- [•] Open in a well-ventilated area. Do not breathe dust or fumes.
- [•] Do not get in eyes, on skin, or on clothing.
- [•] Wear goggles and rubber gloves when handling this product. For additional protection of skin, wear long sleeves and long pants.
- [•] Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or using the toilet.
- [•] Remove and wash contaminated clothing before reuse.

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**IN CASE OF EMERGENCY CALL: 1-800-654-6911**

### PHYSICAL and CHEMICAL HAZARDS:

If contents of floater are exposed to small amounts of water, contents can react to cause explosion or the release of toxic gases. Do not add water to this floater. Add floater to pool water only.

- [•] Do not allow contents of floater to become wet or damp before use.
  - [•] Do not remove floater from water for more than five minutes if it contains a tablet or tablet residue. Contents of floater can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.
  - [•] Keep all foreign matter, including other water treatment products, away from contents of floater.
  - [•] Do not allow this product to contact other water treatment products.
- Strong oxidizing agent. This product can increase fire intensity.
- [•] Keep away from heat and from flame and burning material (like a lighted cigarette).

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.

### STORAGE & DISPOSAL:

Keep contents of floater dry before use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable floater. Do not reuse or refill this floater. Once contents of floater are exhausted lift floater to allow residual water to drain into to the pool prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.

**EMERGENCY HANDLING:** In case of contamination or decomposition – Immediately remove floater to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the floater and any remaining contaminated material in an approved landfill area.

## DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

*{Note to reviewer: large floater treats up to 20,000 gallons, small floater treats up to 10,000 gallons}*

### [HOW TO USE:][METHOD OF APPLICATION:]

[The][product name][This product][This floater] is a single-use chlorine dispenser that treats up to [10,000][20,000] gallons of water for up to 4 weeks. It sanitizes, prevents algae and stabilizes pool water. **Do not allow contents of floater to get damp or wet before use. Do not allow contents of floater to contact other water treatment products.**

*{Note to reviewer: there are two options for perforation on the label. The first allows for removal of extra plastic that extends over the dial portion of the floater. The second allows for full label removal, in which case the small label on page 5 will be used.}*

[Simply:]

- [[Tear perforated edge.] [Tear Here][Remove the plastic sleeve by tearing along the perforated edge.]  
*{Note: The following statement is required to appear on a container label only if perforation allows for full removal of label.}* **[Keep the label for future reference.]**
- [[To Open:] Squeeze tabs on side of base and twist counter clockwise to expose openings.]
- [Twist dial to medium setting.][Twist the base dial to the medium setting and adjust up or down, based on chlorine level [needed].]
- [Place [the floater] in your pool.] [[The][product name] [This product] dispenses the chlorine needed to keep your pool clear and blue.]
- [Shock your pool.] [Next, shock pool immediately with [brand] shock product and weekly thereafter while the floater is in use.]
- [Adjust dial up or down, depending on chlorine level [needed].][You may adjust the opening at the bottom of your floater depending on the chlorine reading in the pool. For optimum performance, dial down the floater one [setting][position][opening] if testing indicates a chlorine level above 4 ppm or dial up the floater one [setting][position][opening] if testing indicates a chlorine level drops below 1 ppm.]  
{OR}

For Optimum Performance	
If chlorine level is > 4	Twist dial down one [setting][position][opening]
If chlorine level is < 1	Twist dial up one [setting][position][click][opening]

- [Replace floater when it has tipped onto its side.][(Floater will tip gradually as it empties.][Do not discard floater until it is completely empty.]]
- Regular water testing is recommended to insure proper chlorine levels are maintained.

**NOTE: Do not remove from pool until floater it is completely empty and residual water drains into the pool. [Shake floater gently to insure [contents of floater][all tablets] have completely dissolved.] Do not refill. This is a single-use floater.**

A shock treatment will be needed each week while the floater is in use. See "SHOCK TREATMENT/SUPERCHLORINATION" section.

### [WATER BALANCE:

[Adjust and maintain total alkalinity from 80 to 120 parts per million (ppm), pH from 7.2 to 7.6, and calcium hardness above 200 ppm. [Always check and adjust total alkalinity before adjusting pH levels.] Test frequently using [a brand] [test kit] [or] [test strips] that measure[s] all of the above ranges. [Follow label directions and adjust with appropriate product.]]

[[Download the [FREE] [Test to Swim™] [application name] app from your smartphone] [for expert water analysis, product recommendations, and dosage instructions].]

[Visit a Test to Swim™ Station, at participating retailers, for expert water analysis, product recommendations and dosage instructions. [To find a participating retailer near you, visit [www.hthpools.com/XXX](http://www.hthpools.com/XXX).]

[Use a Test to Swim™ Station (at participating retailers) or download the Test to Swim™ [application name] app from your smartphone] [for expert water analysis, product recommendations, and dosage instructions].]

{or}

{Chart may be used in whole or part}

[Adjust and maintain pool water to recommended ranges:

Acceptable Range for Balance	
Total Alkalinity	80-120 ppm
pH	7.2-7.6
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm
Cyanuric Acid	20-50 ppm

NOTE: Always check and adjust total alkalinity before adjusting pH levels. {The following sentence will appear on the final graphic label only if cyanuric acid is included in the chart} [High cyanuric acid levels (100 ppm and above) may result in insufficient free chlorine and harmful bacteria in your pool water.]] ]

#### [OPENING YOUR POOL:

[[Balance pool water per levels in WATER BALANCE section. Shock treat with a [brand] shock product and stabilize your pool using [brand] stabilizer. Follow label directions for each of these products.]

{or}

[Balance pool water, shock treat, and stabilize your pool using [brand] Stabilizer, following label directions.]]

[Pools that exceed [10,000][20,000] gallons may require the use of [multiple floaters][more than one floater].]

#### [SHOCK TREATMENT/SUPERCHLORINATION:

As a preventative treatment, shock treat your pool once per week [with [brand] shock treatment]. Additional shock treatments may be necessary to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]

Test free available chlorine residual with [a][an][brand] [pool] test [kit] [[or] [test] strip[s]]. Do not enter pool until the free available chlorine residual is 1- 4 ppm. **Re-entry into treated swimming pool is prohibited at available chlorine levels above 4 ppm due to risk of bodily harm.**

[We recommend using [hth® time to shock? test strips] [Brand test strips] to determine if additional shock treatments are necessary, outside of the recommended weekly treatments.]

#### [FOR POOLS WITH VISIBLE ALGAE:

If your pool has visible algae, a separate algae treatment may be necessary. Use a[n] [brand] algaecide per label directions to rid your pool of visible algae.]

{LABEL PLACED ON BOTTOM/BASE OF FLOATER THAT MAY BE USED WITH CONTAINER LABEL}

[

## hth Floater

Active Ingredient: Trichloro-s-Triazinetrione ..... 99%  
Other Ingredients: ..... 1%  
Total: ..... 100%

[Available Chlorine ..... 90%]

**KEEP OUT OF REACH OF CHILDREN**

**[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]**

**DANGER [/] [PELIGRO]**

See outer container for Precautionary Statements and Directions for Use.

[Manufactured for] [Sold by]:

Arch Chemicals, Inc.

P.O. Box 724438

Atlanta, GA 31139

EPA Reg. No. 1258-1369]

{OPTIONAL MARKETING CONTENT}

**{Statements/graphics available to all labels}**

[90% Available chlorine]

[Bacteria [and][&] algae control]

[Concentrated chlorinator for routine use]

[Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not allow contents of floater to contact any foreign matter, including other water treatment products. If contents of floater are exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Do not remove floater or other dispensing device from water **for more than five minutes** if it contains a tablet or tablet residue. Contents of floater are corrosive. Contents of floater cause irreversible eye damage and skin burns. Contents of floater may be fatal if inhaled or absorbed through skin. Harmful if swallowed.]

[Delivers sparkling [pool] water]

[For crystal clear, sparkling blue water]

[[HTH®] IS A REGISTERED TRADEMARK OF ARCH CHEMICALS, INC.]

[hth and the hth logo are trademarks of Lonza or its affiliates]

[Keeps [pool] water clean [and][&] crystal clear]

[Keeps [your] pool clear blue]

[Kills algae]

[Kills bacteria, destroys organic contaminants [and][&] controls algae]

[Made in the USA]

[Made in the USA of US and imported content.]



[Maintains brilliantly clear water]

[Prevents {or} Controls bacteria and algae]

[[Produces] sparkling [clean swimming] pool water]

[Restore[s] crystal clarity to water]

[Slow dissolving]



[Totally soluble]

**[[WHY YOU SHOULD USE THIS PRODUCT:]]**

[[The][product name][This product][This floater] makes pool treatment convenient and easy for the on-the-go pool owner. When used as directed, [the][product name][this product][this floater] provides enough sanitizer to last up to four weeks.]

[[The][product name][This product][This floater] treats up to [10,000][20,000] gallons for up to 4 weeks.]]]

**{Product Support}**

[For product questions/support [from [brand] pool [[and][&] spa] care experts:]

[Call: [brand number] [866-HTH-Pool]]

[Chat online: [brand website] [hthpools.com]]

[We're available 7 days a week from 8 AM to 10 PM EST]

[Visit: [brand website] [hthpools.com]]





[Get social with us at:][Connect and Swim with us on Social:]  
 [www.youtube.com/brand]  
 [www.facebook.com/brand]  
 [www.instagram.com/brand]  
 [www.pinterest.com/brand]  
 {OR}  
 [use social icons]

**{Statements for swimming pool products}**

[Keeps [your] pool clear blue]  
 [Compatibility with salt pools]  
 [Compatible with salt [water] [systems] [pools]]  
 [[Produces] sparkling [clean swimming] pool water]  
 [Salt [water] [system] [pool] compatible]  
 [[For use] [Ideal] [with] [for] all pool types [including vinyl-liner pools]]  
 [[For use] [Ideal] [with] [for] all pool [surfaces][types]]  
 [Good for all pool surfaces]  
 [Ideal for [in ground] [and][&] [above ground] [pools] [with a skimmer]]  
 [Ideal for [vinyl-lined pools] {or} [pools with vinyl liners] when used as directed]  
 [

HOW TO CALCULATE POOL CAPACITY IN U.S. GALLONS	
POOL SHAPE	FORMULA (Dimensions in feet)
Rectangular:	$L \times W \times AD \times 7.5 = \text{total gallons}$
Round:	$Di \times Di \times AD \times 5.9 = \text{total gallons}$
Oval:	$\text{Maximum } L \times \text{maximum } W \times AD \times 5.9 = \text{total gallons}$
Freeform:	$\text{Surface area (sq. feet)} \times AD \times 7.5 = \text{total gallons}$

L = Length, W = Width, AD = Average Depth, Di = Diameter]  
 {or}  
 [To calculate your pool's capacity, visit [hthpools.com/XXXX](http://hthpools.com/XXXX).]

**{Statements for mass market brands}**

[For best results, follow the [brand] 4 step pool care program:]  
 [Step] [1][:] [Balance]  
 [Step] [2][:] [Sanitize]  
 [Step] [3][:] [Shock] [Weekly]  
 [Step] [4][:] [Prevent Algae]

{Optional statement for pool care program for the [Brand A]}

[For crystal clear pool water, follow our [Brand A] 4 step pool care program: Step 1: Test and adjust pool water balance, Step 2: Sanitize, Step 3: Shock treat your pool at least once a week, and Step 4: Add algaecide regularly].

{Optional statement for pool care program with the [Brand B]}

[For crystal clear pool water, follow our [Brand B] Step Program: Step 1: Test and balance pool water, Step 2: Sanitize, and Step 3: Shock at least once a week.]

{Optional statement for pool care program for the [Brand C]}

[Take a pool water sample to your [authorized] [Brand C] retailer for a detailed water analysis.]

[{Graphic renderings of the 4 steps:}]



#### **{Sanitizer}**

[99% trichlor]

[High available chlorine]

[Provides chlorination [at an economical price]]

[Provides long lasting [chlorination][sanitization]]

[Regulates chlorine release]

[Regulates chlorine levels]

[[Routine] Sanitizer [for chlorine pools]]

[Sanitizer]

[Sanitizes for [brilliantly] clear water]

[Sanitizes pool water]

[Stabilized [Sanitization][Chlorination]]

[Stabilized [Sanitizer][Chlorinator]]

[Swimming pool sanitizer]

#### **{Bacteria Control}**

[Bacteria [destroying][killing]]

[Begins working [quickly] to destroy bacteria]

[Destroys bacteria]

[Destroys organic contaminants]

[[Eliminates] [Kills] bacteria]

#### **{Shock}**

[Shock weekly with [brand][product name]]

#### **{Algae}**

[Algae [destroying][killing][fighting]]

[[Controls] [Destroys] [Kills] [Inhibits] [Prevents] algae]

[[With]][Contains] built-in algae [protection][fighter]]

**{Bacteria & Algae}**

[[Destroys] [Kills] [Inhibits] [Bacteria] [and][&] Algae]

[Protects against bacteria [and][&] algae]

[Routine use protects water from bacteria [[and][&] algae]]

**{Marketing Language}**

[Here to Help] [since 1928]]

Less work, more [pool] [family] fun]

[Less work, more swimming]

[No guessing]

[No measuring]

[No more spills]

[Pool [Care] Experts since 1928]

**{Residue/Solubility/Scale}**

[No fading of liner[s] when used as directed]

[Non-staining [formula]]

[[Won't] [Will not] [cause staining] [or] [damage liners] when used as directed]

[[Won't] [Will not] [fade] liner when used as directed]

**{Ease of Use}**

[Convenient]

[Easy, economical, convenient to use]

[Easy to use]

[Economical]

[Less work, with no daily dosing]

[No daily dosing required]

[No measuring [, no mess] [, no hassle]]

[No hassle]

[Spend less time maintaining the pool]

**{Stabilization}**

[Contains built-in resistance to sunlight]

[Provides sun defense [for pool water]]

[Stabilized for [extended][longer] chlorine life]

[Sun resistant] for [extended][longer] chlorine life]]

[With built-in resistance to sunlight]

**{Statements for Floater only}**

**{Treatment}**

[1 floater [treats] [[10,000][20,000] gallons]

[For small pools]

[[Treats][For] [10,000][20,000] gallons]

[[Treats][For] up to [10,000][20,000] gallons]

[One click does the trick<sup>TM</sup>][when used as directed]

[Dial up the Clean<sup>TM</sup>]

[Dial up the Clear<sup>TM</sup>]

[Twist and Treat<sup>TM</sup>]

[Twist to Treat<sup>TM</sup>]

**{Sanitizer}**

[Chlorinates [4 weeks][for weeks]][when used as directed]

[Chlorinates up to 4 weeks][when used as directed]

[Delivers chlorine [4 weeks][for weeks]][when used as directed]

[Delivers chlorine for up to 4 weeks][when used as directed]  
[Easy to use treatment that lasts [4 weeks][for weeks][when used as directed]  
[Easy to use treatment that lasts up to 4 weeks][when used as directed]  
[Lasts [4 weeks][for weeks][when used as directed]  
[Lasts up to 4 weeks][when used as directed]  
[Provides sanitization [that lasts] [4 weeks][for weeks][when used as directed]  
[Provides sanitization [that lasts] up to 4 weeks][when used as directed]  
[[Sanitizes] [Chlorinates] [4 weeks][for weeks][when used as directed]  
[[Sanitizes] [Chlorinates] up to [four][4] weeks][when used as directed]  
[[Sanitizer] [Chlorine] lasts [4 weeks][for weeks][when used as directed]  
[[Sanitizer] [Chlorine] lasts up to [four][4] weeks][when used as directed]  
[Sanitizer that lasts [4 weeks][for weeks][for weeks]][when used as directed]  
[Sanitizer that lasts up to 4 weeks][when used as directed]  
[Single-use floater [that lasts [[4 weeks][for weeks][when used as directed]  
[Single-use floater [that lasts up to 4 weeks][when used as directed]

***{Floater Marketing Claims}***

[Adjustable dial to treat your [specific] pool [size]]  
[Automatic floater]  
[Because [pool care] [it] doesn't have to be rocket science]  
[Continual action]  
[Convenient, hands-free chlorine treatment] [Lasts for weeks]  
[Customizable for your [specific] pool [size]]  
[Disposable]  
[[Floater] Dispenses [necessary amount of] chlorine]  
[[Floater] Dispenses [necessary amount of] pool cleaning actives]  
[[Floater] [Tips][Tilts] when empty]  
[For routine use]  
[Immediate action]  
[It works wonders for your pool [...]]  
[It's not rocket science]  
[[Large][Small] Pool Floater]  
[Less work, more [pool] [family] fun]  
[Less work, more swimming]  
[No need to handle the chlorine]  
[[Non-refillable] [Single Use] [Large][Small] Pool Floater]  
[Pre-filled floater]  
[Pre-measured [floater]]  
[Pre-filled floater]  
[Pre-measured floater]  
[Self-Dispensing]  
[Set and Swim]  
[Single-use floater [no need to refill]]  
[So you never have to wonder [...]]  
[Tear Here]  
[The smart[er] way] to [sanitize] [chlorinate] your pool.]  
[Toss, Treat and Relax]  
[Toss, Treat, Take a break]  
[When it's empty, it [tips][tilts]]  
[Works automatically]  
[Works wonders, so you never have to wonder]  
[You'll know when it's empty when it [tips][tilts] [onto its side]

**{Floater directions graphics}**

